

FIG. 1A

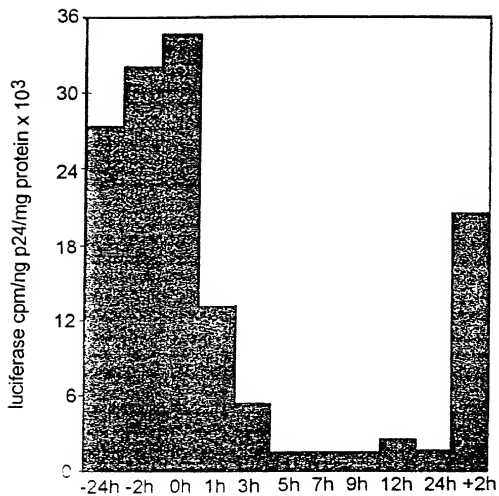


FIG. 1B

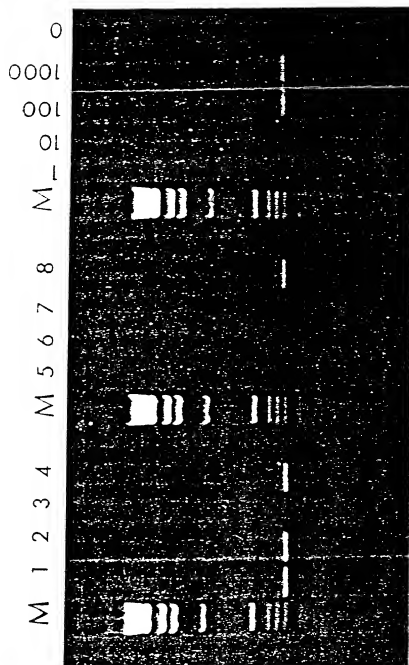


FIG. 2

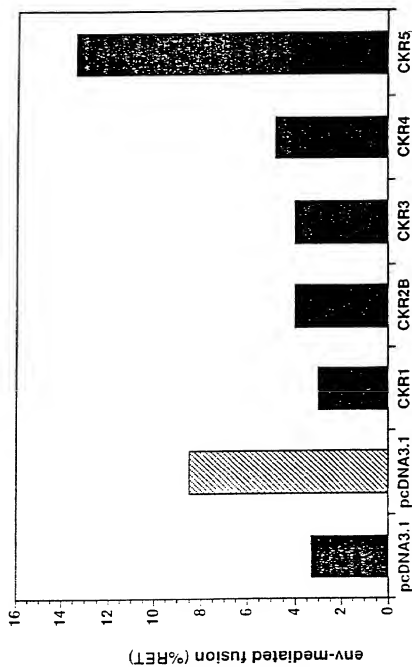


FIG. 3A

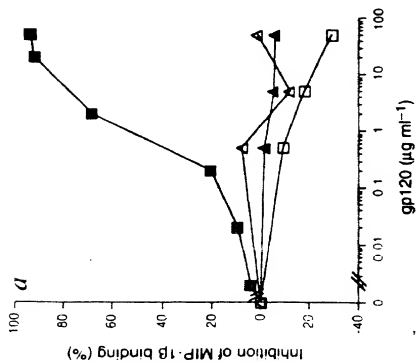


FIG. 3B

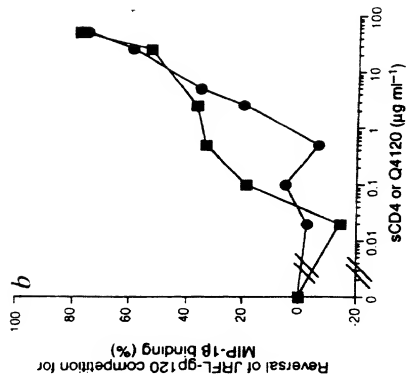


FIG. 4

1 M **D** Y Q V S S P I Y **D** i **N** Y Y T S **E** P C Q **K** i N V **K** Q i A A **R** Q/+  
 10 20 30  
 - F G V T - D G M A/-

90 100  
 ECL1: H Y A A A **Q** W **D** F G N T M C **Q** K  
 N E V/- I

170 180 190  
 ECL2: R S Q **K** **E** G L **H** Y T C S S **H** F P **Y** S Q Y **Q** F W **K** **N** F Q  
 + - + F + P + H T + S

261 270  
 ECL3: Q **E** F F G L N N C S S N **R** L **D** Q  
 - - + -

FIG. 5A

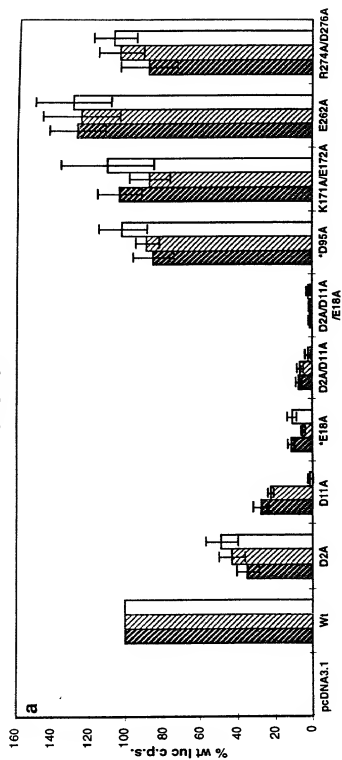


FIG. 5B

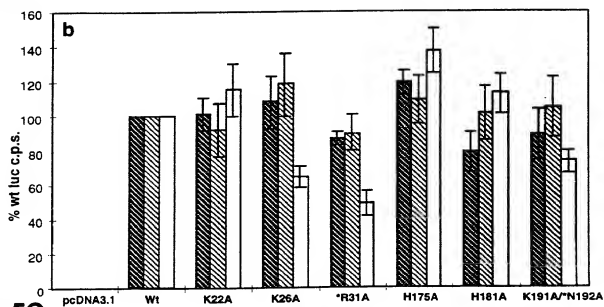


FIG. 5C

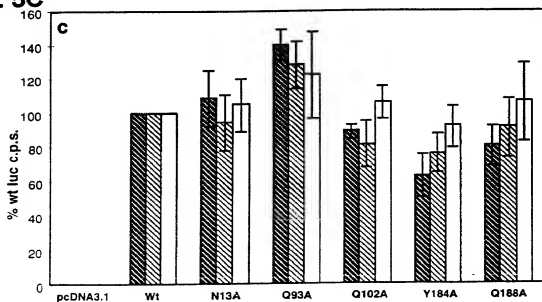
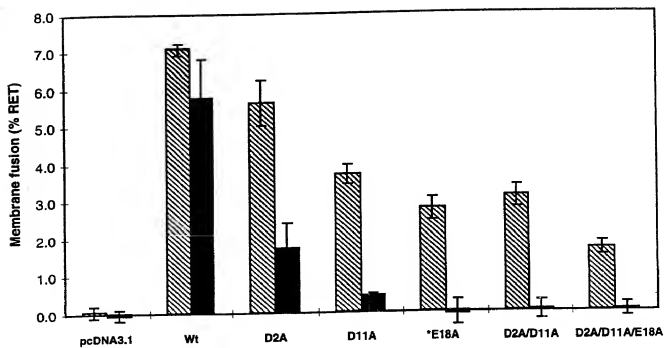


FIG. 6





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FIG. 7

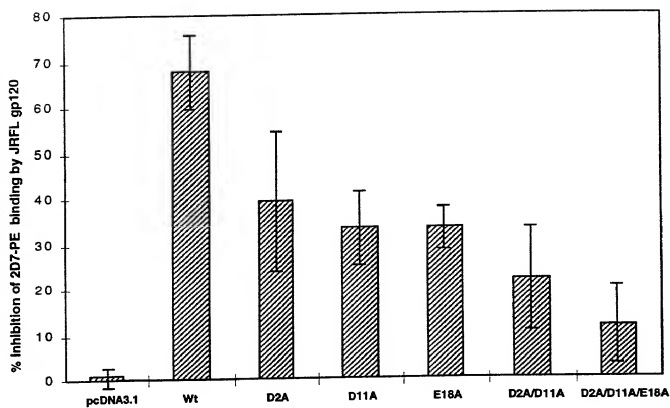


FIG. 8A

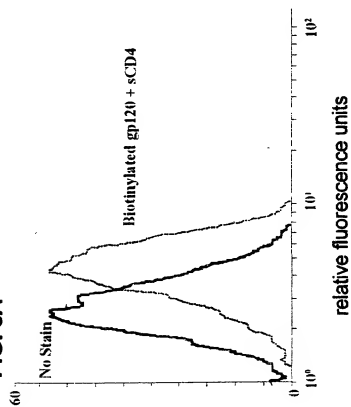


FIG. 8B

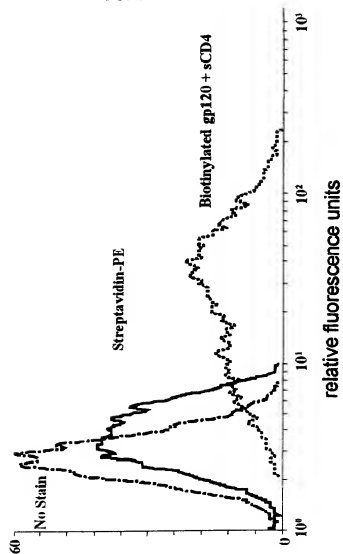


FIG. 9A

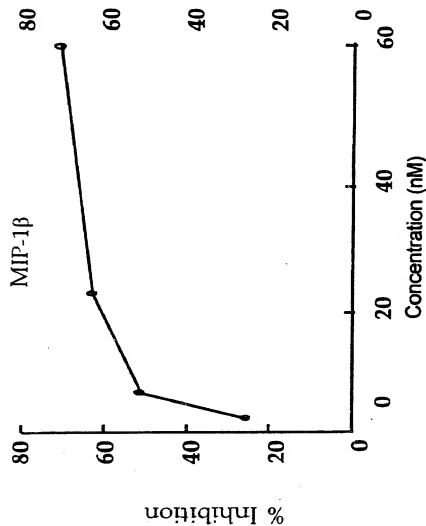


FIG. 9B

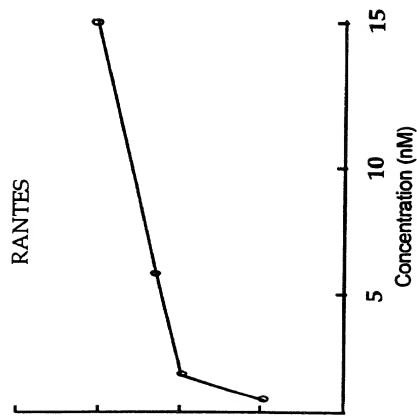


FIG. 10

